GOVERNMENT OF INDIA
HUMAN RESOURCE DEVELOPMENT
LOK SABHA

STARRED QUESTION NO:405
ANSWERED ON:21.08.2001
COMPUTER EDUCATION
AJAY SINGH CHAUTALA

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether the Government propose to make computer education a compulsory subject at the middle and high school level; and

(b) if so, the details thereof; and

(c) the steps being taken in this regard?

Answer

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (DR. MURLI MANOHAR JOSHI)

(a) to (c): A statement is laid on the table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a), (b) AND(c) OF THE LOK SABHA STARRED QUESTION NO. 405 TO B ANSWERED ON 21.8.2001 REGARDING COMPUTER EDUCATION ASKED BY SHRI AJAY SINGH CHAUTALA

In the context of meeting the challenges of Information and Communication Technology (ICT), the NCERT's National Curriculum Framework for School Education has discussed the issue of integrating ICT more into the process of learning rather than making it a separate subject of study. This would help students in using computers across the curriculum with the help of advanced technology.

As regards CBSE, it has introduced computer education at the senior secondary level as an elective subject. The students can opt for any of the three subjects,
(i) computer science
(ii) informatics practices and
(iii) IT applications.

Navodaya Vidyalaya Samiti (NVS) has made computer learning compulsory for all its children and they are in process of providing computers to all the schools. So far 292 out of 446 schools have been covered. Kendriya Vidyalaya Sangthan (KVS) has made computer learning compulsory from class VI onwards. For lower classes it is optional. It has provided computers to 679 schools out of 855 so far.

Under the modified Scheme of Computer Literacy and Studies in Schools (CLASS), each State/UT would be requested to formulate a Computer Education Plan (CEP). The Government of India would provide funds for items like PC/Printer/CTV, Software Curriculum, furniture, teacher training, etc. KVS and NVS would convert one school per State/UT as a SMART school. KVS and NVS would also cover about 10,000 neighbourhood schools to impart computer literacy in next three years.